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(Provisional Agenda item 6)

THE FUTURE WORK AND ACTIVITIES OF THE COMMISSION AND PROPOSALS IN REGARD TO ALL-EUROPEAN CO-OPERATION, PARTICULARLY IN PRIORITY SECTORS, PRIORITY TASKS, GENERAL PRIORITIES AND GUIDING PRINCIPLES

Note by the Executive Secretary

1. This report has been prepared to assist the Commission in its consideration, under agenda item 6, of the work of its Principal Subsidiary Bodies since the forty-fifth session in priority sectors, priority tasks, areas of general priority and guiding principles.

2. In paragraph 1 of decision 0 (45) the Commission decided on the following priority areas of activity: environment, transport, statistics, trade facilitation and economic analysis. At its regular forty-fifth session the Commission also designated as a general priority its activities designed to assist countries in transition to a market economy and their integration into the European and the global economy. By its decisions D (42) and I (43) the Commission designated the transport of dangerous goods and EDIFACT respectively as priority tasks. By its decisions G (44) and H (45) it designated sustainable development as a guiding principle for all its relevant activities.

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3. The Commission will review its activities and the implementation of its priorities since the forty-fifth session under agenda item 2(a). The consideration of priority activities under agenda item 6 is intended to be prospective rather than retrospective.

4. A detailed account of the Commission's work designed to assist countries in transition to a market economy and to integrate them into the European and global economy is contained in document E/ECE/1232. The annex to that document contains in tabular form the ECE programme of workshops to assist countries in transition which complements information contained in the present report. An account of the Commission's work on sustainable development is contained in document E/ECE/1236: The Report of the World Commission on Environment and Development.

Environment

5. Pursuant to a resolution (ECE/ENVWA/19) adopted by the Senior Advisers on Environmental and Water Problems meeting at ministerial level on 25 February 1991, signatories of the Convention on Environmental Impact Assessment in a Transboundary Context (E/ECE/1250) will strive for the entry into force of this Convention as soon as possible and seek to implement the Convention to the maximum extent possible pending its entry into force. A meeting of the signatories of the Convention to be convened in December 1991 is expected in particular to make recommendations as regards a work programme for the interim implementation of the Convention.

6. Conscious of the special importance the Commission attaches to the ECE as a forum for the elaboration of regional legal instruments in the field of environment (decision 0 (45), paragraph 2 I (a)) the Senior Advisers urged the Working Party on Water Problems and the ad hoc Working Group to take the necessary steps to finalize, respectively, the draft Convention on Protection and Use of Transboundary Water Courses and International Lakes and the Convention on the Transboundary Impacts of Industrial Accidents, respectively, for adoption by the Senior Advisers at their next session.

7. The Senior Advisers will pay special attention to activities which could support environmentally sound development in countries in transition (ECE/ENVWA/18, Annex II, project elements 05.1.1; 05.1.5; 05.1.6; 05.1.7; 05.1.8 and 05.4.5).

8. The Senior Advisers are expected to adopt, at their next session, inter alia, a regional strategy on integrated waste management; principles of establishing environmental product profiles; recommendations to ECE Governments on ecosystems approach to water management; and a code of practice for the conservation of threatened animals and plants and other species of particular concern.

9. The Senior Advisers will examine possibilities for the systematic and analytic reviewing of the performance of individual countries in meeting domestic environmental policy objectives and regional commitments and will consider ways to extend to the ECE region as a whole the system established by OECD for this purpose. The Senior Advisers will also consider opportunities for improving monitoring of the state of the environment throughout the ECE

region in close co-operation with appropriate international bodies such as the European Environmental Agency (EEA).

10. It is expected that at the ninth session of the Executive Body for the Convention on Long-range Transboundary Air Pollution a protocol will be adopted on the reduction of emissions of volatile organic compounds (VOCs) from stationary and mobile sources. On that occasion the Executive Body will have before it a draft protocol, or at least an outline of such a protocol, for further reduction of sulphur emissions after 1993.

11. Since the Protocol concerning the Control of Emissions of Nitrogen Oxides or their Transboundary Fluxes entered into force on 14 February 1991, negotiations will commence during the coming months on further steps to reduce national annual emissions or their transboundary fluxes (article 2) as well as consideration of procedures to create more favourable conditions for the exchange of technology to reduce emission of NO_x (article 3).

12. Substantive work has been initiated in 1991 concerning persistent organic pollutants and heavy metals aiming at possible future protocols to this Convention on these issues. The critical load concept is expected to become an integral part of abatement strategies for various air pollutants of concern to the Executive Body.

Transport

13. Considering the relevant Commission decisions, in particular D (45) and O (45), the Inland Transport Committee discussed at its fifty-third session future work and activities in its field. Being aware that the development of a single European market and the changes in central and eastern Europe are creating a new situation, it will consider the overall European transport situation. To this end, it will co-operate with other international organizations, in particular the European Conference of Ministers of Transport (ECMT) and the European Community (EC), in the development of a European transport system including road, rail and inland waterways as well as combined transport. This work, among others, will serve as a basis for creating a harmonized European transport network that will be able to accommodate the significant increase in the demand for passenger and goods transport expected in Europe. Emphasis will also be placed on the distribution of surplus transport among the various modes and will highlight infrastructure needs for the different transport modes, in particular in central and east European countries.

14. Another important future task will be the further development of intermodal transport, which has experienced unprecedented growth in recent years as a result of increasing demands for environmentally sound transport and the limits of road transport crossing the Alps. Great importance is attached to the development of the European Agreement on Important International Combined Transport Lines and Related Installations (AGTC) which will assist in the redistribution of transport demands between the individual modes.

15. The further development and improvement of conventions and agreements governing international transport will continue to be of importance. Particular attention will be given to updating regulations and provisions for

the transport of dangerous goods by road, rail and inland water. The transport of dangerous goods will assume even greater significance in the coming years as society insists upon stricter safety and environmental controls. The agreement governing the harmonization of the construction of motor vehicles will also receive new impetus as its application is extended to cover countries beyond the ECE region.

16. In the field of traffic safety the ECE will make major contributions by continuing to revise the Conventions on Road Traffic and Signs and Signals and raising public awareness of the need for greater road traffic safety. A seminar on this subject and a campaign are foreseen. The impact of transport infrastructure and operation on the environment is an increasing concern of ECE Governments. To reduce air and noise pollution as well as visual intrusion related work will continue, and co-operation with other Principal Subsidiary Bodies as well as other relevant international organizations will be strengthened. In this respect issues of urban transport will be dealt with as well as tourism as a cause of major passenger transport build-ups. Finally environmental and social concerns will be taken increasingly into account when discussing economic considerations of transport. Thus the public's concern and the level of acceptance of different nuisances created by transport will be given full consideration.

17. Work will also continue on two operational projects executed by ECE with financial assistance of UNDP, namely the Trans-European Motorway project (TEM) and the Trans-European Railway project (TER). The axis of the TEM project which was in the past primarily north-south will veer to cover the east-west dimension of fundamental changes in the countries participating in the project. The TER project will become fully operational in the next two years with its Project Central Office based in Budapest (Hungary).

18. The establishment of an electronic data bank will ensure that the Governments and organizations concerned have access to updated information on conventions, agreements and regulations. Necessary hardware and software will be acquired and personnel trained to carry out this work. Eventually this data bank and data-transmittal system will be incorporated into EDIFACT in order to render this more useful to member Governments and the organizations concerned.

Statistics

19. The Conference of European Statisticians will further develop its central role for co-operation among international and supranational organizations through joint activities in the development of statistical methodology, harmonized questionnaires and shared data collection. Co-ordinated activities in statistical methodological development will be ensured by joint meetings. A first round between Eurostat and the ECE is planned for statistics of services, business registers and environment statistics. Similar meetings with the OECD Secretariat are planned on the System of National Accounts.

20. The newly established Intersecretariat Working Groups (ECE/Eurostat/OECD) on energy statistics, environment statistics and transport statistics will continue to harmonize questionnaires and to reduce the response burden for member countries. A joint OECD/ECE questionnaire on indicators of short-term economic changes will be developed.

21. In the framework of the "Intersecretariat Working Group on Co-ordination of Statistical Activities by International Institutions in Central and Eastern Europe", convened under the auspices of Eurostat, the ECE will continue to publish the Newsletter on Transition Projects, and update twice a year its document on "Strategies, priorities and results in the work of statistical offices of transition countries in Europe".

22. An interdivisional team will provide a more effective co-ordination of all statistical activities of the ECE.

23. The secretariat will strengthen its participation in the work of MD6 of the Western Europe EDIFACT Board (EDI for statistics) and will provide information on results to member countries of the ECE.

Trade facilitation

24. In the years to come, trade facilitation will have to address issues raised by the need to maintain the appropriate balance between facilitation and regulation, as tighter regulations might have to be enforced, e.g. to protect the environment (transport of dangerous goods and hazardous wastes) or to ensure the protection of health (control of illicit drugs) or international security (arms control). Such regulatory measures should not, however, create barriers to legitimate international trade. To attain that objective, intergovernmental and inter-organizational co-operation will continue to be needed. Past experience has shown that the ECE has built up a network of activities and contacts which enable it to promote effectively such co-operation.

25. Activities dealing with the commercial and legal aspects of trade facilitation will have to be pursued. Such work should aim at eliminating any constraints on international trade arising from problems of a legal nature or those caused by commercial practice (with particular reference to the use of EDI). This aim could be achieved by ECE undertaking co-ordinating action with all interested parties and, when necessary, carrying out specific projects.

26. Although initially developed to cater for trade data interchange, EDIFACT is now capable of being applied to any form of information interchange in fields which are not necessarily connected to international trade. This will raise the question of the possible enlargement of the scope of activity of ECE EDIFACT-related work to additional fields of application once the main requirements of international trade transactions have been met.

27. Nevertheless, in the years to come message development will remain an important component of EDIFACT work. In view of the increasing number of countries not members of the ECE involved in such development work, the Commission will have to enlarge its co-ordinating and "focal-point" activities to avoid divergencies in standards.

28. EDIFACT implementation, in particular for ECE member countries which are technically less advanced, will require the preparation of educational material, manuals, etc. and the provision of technical expertise - notably to the economies in transition.

29. Since the effective application of EDIFACT will be on a global scale, the five regional commissions with the collaboration of UNCTAD will continue to foster interregional co-operation in the field of trade facilitation, notably EDIFACT.

Economic analysis

30. The secretariat's work on economic analysis will focus on theoretical and practical problems of transformation of central and east European countries into market economies, notably the conditions for such transformation, the relationship between structural change and required economic policies of stabilization as well as appropriate sequencing of systemic change and individual economic policy measures. Another area of special concern, also to be reflected in the work of the Senior Economic Advisers, will be the effects of the ongoing domestic reforms and changes in mutual trade and payments of the transition countries and east-west economic relations. The short- and medium-term impact of the Gulf crisis on certain member countries will be considered. The secretariat will continue its efforts to consider the interrelationship between environmental and economic aspects of developments in the region, especially in respect of economies in transition. With the financial support of UNFPA, research and analysis, including the compilation of statistics, will be carried out concerning international migration in the region in the context of integration and transition processes.

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31. The Commission's other programmes of work, although not currently defined as priority activities, include activities which relate closely to priority sectors, the general priorities or guiding principles of the Commission. These activities are set out below.

Energy

32. The energy programme of ECE will focus on the rational use of energy, sustainable energy developments and assistance to countries in transition. The project "Energy Efficiency 2000" will enter into its operational phase in mid-1991, and a Symposium on the Rational Use of Energy in European Industry will be held in Ljubljana (Yugoslavia) from 30 September to 4 October 1991. The project will increase contacts on trade and co-operation in energy-efficient technologies on the occasion of trade fairs, technical meetings and annual business conventions. It will undertake three more seminars and establish listings of selected technologies, products, services, pilot and demonstration programmes.

33. Issues of energy economy and efficiency in the fields of coal, gas and electric power will continue to receive high attention. During 1991 and 1992 projects will be executed to develop more efficient coal-mining systems, enhance technical progress in opencast mines, improve the rational use of gas and elaborate a compendium on efficient technologies for new and renewable sources of energy.

34. Sustainable energy developments, in particular the relationship between the generation and use of coal, gas and electric power and the climate, are the subject of studies undertaken by the Committee on Energy and its working

parties. Planned studies include the solid-fuel combustion and CO_2 issue, implications of climate change for electricity supply, the interrelationship between gas and climate change and the analysis of energy scenarios for their related greenhouse gas implications.

35. During 1991 assistance to countries in transition will gain momentum. A study "Energy Reforms in Central and Eastern Europe - the First Year" will be published in the spring of 1991. Workshops will be held on the market adaptation of coal industries in central and eastern Europe, on the market adaptation of gas enterprises in central and eastern Europe and the role of prices and tariffs, and on the development of electric power systems, and public acceptance. The impact of economic reforms in central and eastern Europe on institutions and practices in international coal trade will be considered at a meeting of the Group of Experts on Coal Trade and Coal Statistics.

Trade

36. The Committee on the Development of Trade will maintain its emphasis on activities which respond directly to the needs of member countries in transition in three areas: trade policy measures, industrial co-operation and preparation of guides on drafting international business contracts. In the first area, work will concentrate on links between trade and investment; encouraging small and medium-sized enterprises to engage in international trade; and organizing workshops on issues related to the above themes. In the area of industrial co-operation, emphasis will be placed on the means of favouring conditions for foreign direct investments in economies in transition. Priority will be devoted to legal issues related to the problems of the privatization of enterprises.

Agriculture

37. The Committee on Agricultural Problems will pursue its work in four main areas, namely economic analysis of the agri-food sector, relations between agriculture and the environment, standardization in the agri-food sector and quality development, and statistics on food and agriculture. These coincide with four of the five Commission priority sectors, namely the environment, economic analysis, trade facilitation and statistics. The Committee's future work will include workshops on themes of immediate interest to countries in transition. In its work dealing with the maintenance of soil productivity and fertility, the Committee attaches great importance to the guiding principle of sustainable development

Timber

38. The Timber Committee will continue to carry out work in its areas of priority which coincide with four of the five Commission priority activities, namely environment, economic analysis, trade facilitation and statistics. Work has already begun on the fifth European Timber Trends study which relates closely to the priority of economic analysis and projections. The Committee's future activities also include a series of workshops for countries in transition. Given the source of the raw material which is the basis for all the Committee's activities, namely wood from the forest, its activities will,

to a very great extent, continue to be based on the principle of sustainable development. Wood production can only be maintained if the forest is managed in an ecologically and economically sustainable way.

Human settlements

39. The Committee on Housing, Building and Planning has included in its future programme of work, in the light of the socio-economic changes in the region, two major areas of activity, namely sustainable human settlements development and assistance to countries in transition. As a follow-up to its first workshop on rent policies in December 1990, the Committee will organize a second dealing with housing, finance and subsidies in 1991. Further workshops on housing, building and physical planning issues are envisaged in the coming months. The Committee will also prepare a strategy for sustainable development of human settlements. Energy efficiency will be one essential question, since the building sector represents a major energy-saving opportunity and land-use planning, especially in urban areas, could yield long-term savings in terms of better energy efficiency and improved environmental standards.

Industry and technology

40. The Commission's future work will focus on three principal areas, namely statistics, issues of relevance to economies in transition and sustainable development. In the further development of statistics, emphasis will be placed on efficient methods of collecting data for the iron and steel, chemical and engineering industries. Efforts will also be made to improve the ECE's data base in these sectors.

41. Workshops to assist economies in transition will deal with restructuring, privatization and greater efficiency in the steel and chemical industries. The third workshop on rehabilitation engineering to be held in Prague in 1992 will focus on rehabilitation services in the transition countries. In the field of science and technology, emphasis will be placed on R & D policies in economies in transition as well as their national science and technology policies.

42. With regard to sustainable development, work will focus on steel-product quality, the use of scrap, substitutes in detergents, the management of plastic wastes and low-waste processes. A high-level meeting on co-operation and sustainable development in the chemical industry will be organized in co-operation with the European Chemical Industry Federation. Seminars will also be organized on new materials and on foundry production and ecology. Work will also continue on the Inventory of Safety Guidelines in Biotechnology.

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(Provisional Agenda item 7)

PROGRAMME OF WORK FOR 1991-1995

Note by the Executive Secretary

1. The draft programme of work of the Commission for 1991-1995 is submitted (in Annex I) for the Commission's consideration and approval pursuant to operative paragraph 5(a) of its resolution 5 (XXIV).

2. The amendments to the programme of work approved by the Commission at its forty-sixth session will be incorporated by the secretariat in the text which will appear as Annex IV to the Commission's Annual Report to the Economic and Social Council.

3. In the case of the programme of work of the Commission itself (programme category 00), a draft has been prepared containing detailed descriptions of the programme elements, since this programme category is subject to review by the Commission itself (Annex II). In certain cases these descriptions will have to be completed by the Executive Secretary after the forty-sixth session of the Commission in order to reflect the relevant resolutions and other decisions which will be adopted at that session. Such programme elements are annotated: "To be completed as may be necessary".

4. In the framework of the procedures for prior consultation with the organizations of the United Nations system pursuant to Council resolution 1549 (XLIX), and in order to avoid any unnecessary duplication of work, the Executive Secretary has offered his comments, as in the past, to the executive

heads of those organizations who have transmitted to him their programmes of work. An account of the co-operation which has taken place during the past year between the ECE secretariat and the secretariats of the specialized agencies and of other international organizations is given in the Executive Secretary's note E/ECE/1229.

5. With regard to the ECE pattern of meetings, the General Assembly in its resolution 45/238 approved the Calendar of Conferences and Meetings for 1991, which contains provision for the holding of the forty-sixth session of the Commission in April 1991. The following tentative schedule for the regular meetings of its Principal Subsidiary Bodies has been established, in accordance with the decisions taken by those bodies, for the period between the forty-sixth and forty-seventh sessions of the Commission.

Senior Economic Advisers to ECE Governments	13-17 May	1991
Conference of European Statisticians	17-21 June	
Committee on Housing, Building and Planning	10-12 September	
Senior Advisers to ECE Governments on Science and Technology	25-27 September	
Timber Committee	7-10 October	
Committee on Energy	12-14 November	
Committee on the Development of Trade	2-4 December	
Inland Transport Committee	3-7 February	1992
Senior Advisers to ECE Governments on Environmental and Water Problems	2-6 March	
Committee on Agricultural Problems	9-13 March	

Meetings and study tours

6. In 1990 the ECE held a total of 772 half-days of meetings serviced by the United Nations, of which 73 were held outside Geneva and 56 were for meetings of ECOSOC bodies on the transport of dangerous goods. In addition 91 half-days of meetings were held outside Geneva with services provided by the host authorities. For purposes of comparison the equivalent figures for the period 1985-1990 are given below:

	Geneva UN interpretation	Outside Geneva UN interpretation	Outside Geneva Host authorities interpretation
1985	778	68	124
1986	669	80	132
1987	685	60	123
1988	638	55	131
1989	639	95	101
1990	699	73	91

7. The meetings held outside Geneva in 1990 under the auspices of the Commission took place at the invitation of the Governments of the following countries: Belgium (1); Canada (1); Czech and Slovak Federal Republic (3); Germany (4); Hungary (1); Italy (1); Netherlands (2); Poland (4); Romania (1); Sweden (2); Switzerland (2); Turkey (2); USSR (1); United Kingdom (1); United States (1); Yugoslavia (1).

8. The Commission may wish to bear in mind that such meetings are organized only if the subsidiary body concerned has accepted an invitation extended by the host Government and that this decision is clearly reflected in the report of the body concerned. Moreover, the host Government is obliged, pursuant to General Assembly resolution 31/140 (I), to bear the additional costs of meetings attributable to the venue being away from the Commission's headquarters.

9. Study tours were organized during 1990 in each of the following countries: France; Germany; Hungary; Ukrainian SSR.

10. In the period since the forty-fifth session, and in accordance with decisions D (45) and O (45), 13 workshops have been held to assist countries in transition to a market economy. These workshops are usually informal meetings with facilities and support provided by host Governments and/or sponsoring organizations. (See E/ECE/1232)

Documentation

11. The following data (in terms of pages reproduced in the three working languages of the Commission) have been compiled and supplied by the Statistical Unit of the Editorial and Documents Control Section of the United Nations Office at Geneva. For purposes of comparison, the equivalent figures for the period 1985-1990 have been provided:

Year	Total physical pages reproduced in English, French and Russian
1985	106,748
1986	98,504
1987	88,383
1988	84,365
1989	85,899
1990	96,642

12. Sales of ECE publications generated a gross income of over $500,000 in 1990.

ANNEX I

DRAFT PROGRAMME OF WORK FOR 1991-1995

Introduction

NOTE: In order to reflect the revised structure of the Commission's subsidiary bodies, in accordance with decision O (45), a corresponding adjustment has been made in the presentation of the programme of work. The revised structure of the Commission is such that it has become possible to match programme categories with the sub-programmes used in the Programme Budget and the Medium-term Plan. This direct correspondence between the ECE programme of work and the new structure of the United Nations Programme Budget and Medium-term Plan will lead to greater homogeneity and transparency in the monitoring of programme delivery, both by the intergovernmental machinery of the Commission and by the secretariat.

The programme of work for 1991-1995 contained in this annex has been adjusted accordingly, and this structure will be maintained in the future unless the Commission decides otherwise.

In accordance with paragraph 3(i) of decision O (45) the Principal Subsidiary Bodies and Working Parties reporting directly to the Commission which have met since the resumed forty-fifth session have addressed the question of rank-ordering of the programme elements in their work programmes. In certain cases, the body has reached agreement on a consecutive ordering of the programme elements. In others the body could agree on a definition of each programme element as being of high, medium or low priority. The agreed ranking has been indicated, as appropriate, in this Annex, either by means of a numeral, e.g. (1), (2), etc. when a consecutive order was agreed, or by a letter, e.g. (A) for high, (B) for medium, and (C) for low priority. Fuller details are to be found in the reports of the bodies.

The Working Party on Electric Power, whose programme of work is before the Commission since its parent body, the Committee on Energy, has not yet met, did not reach agreement on such a priority ranking. It has requested its meetings of experts to advise it on priorities.

The programme of work is divided into the following programme categories:

CATEGORY	SUB-PROGRAMME
00	Policy and co-ordination of the work of the Commission
01	Development issues and policies
02	Food and agriculture (including forestry products)
	A. Agriculture
	B. Timber
03	Environment
04	Human settlements
05	Industrial development
	A. Chemicals*
	B. Engineering industries and automation*
	C. Standardization*
	D. Steel*
06	International trade and development finance
	A. Trade facilitation
	B. Trade
07	Energy
08	Science and technology
09	Transport, communications and tourism
10	Statistics

*/ Activities in these areas are carried out by Working Parties reporting directly to the Commission.

SUB-PROGRAMME 00 - POLICY AND CO-ORDINATION OF THE WORK OF THE COMMISSION

[See Annex II]

SUB-PROGRAMME 01 - DEVELOPMENT ISSUES AND POLICIES

Authority: Programme of work of the Senior Economic Advisers to ECE Governments, approved by the Senior Advisers at their twenty-sixth session (ECE/EC.AD/36, paras. 46-53 and Annex I)

Programme activity 01.1: Exchange of information on medium- and long-term economic development

Programme elements

01.1.1 Exchange of information on the medium- and long-term development of national economies

01.1.2 Exchange of information on medium- and long-term plans, programmes and projections

Programme activity 01.2: Long-term projections and perspectives

Programme elements

01.2.1 Growth conditions in the period 1991-1995 and their long-term implications

01.2.2 Specialized long-term macro-economic data base and further development of the SEM system of macro-economic models

Programme activity 01.3: Selected medium- and long-term economic issues

Programme elements

01.3.1 Trends and factors in the development of personal and collective services and their impact on economic growth

01.3.2 International trade and structural changes - interregional and intraregional trends of development

01.3.3 Structural changes in employment, labour productivity and working patterns and their impact on economic growth

01.3.4 Sustainable economic development

SUB-PROGRAMME 02 - FOOD AND AGRICULTURE (INCLUDING FORESTRY PRODUCTS)

02(A) - AGRICULTURE

Authority: Programme of work of the Committee on Agricultural Problems, approved by the Committee at its forty-second session (ECE/AGRI 112, paras. 11-23 and Annex I)

Programme activity 02(A).1: Economic analysis of the agri-food sector

Programme elements

- 02(A).1.1 Review of agricultural markets and trade (A)
- 02(A).1.2 Prices and national accounts of agricultural products and inputs (C)
- 02(A).1.3 Activities of the FAO/ECE Working Party on Economics of the Agri-Food Sector and Farm Management (A)
- 02(A).1.4 Processing of agricultural products (B)
- 02(A).1.5 Proteins for human and animal consumption (C)

Programme activity 02(A).2: Agriculture and the environment

Programme elements

- 02(A).2.1 Management of water resources on the farm and in rural areas (C)
- 02(A).2.2 Prevention of water and soil pollution from fertilizers and pesticides (B)
- 02(A).2.3 Relations between environmental protection and the quality of agricultural and food products (A)
- 02(A).2.4 Impact on the environment of agri-food technology, especially mechanization (B)
- 02(A).2.5 The specific environmental problems of agriculture in the economies in transition (A)

Programme activity 02(A).3: Standardization of perishable produce and quality developments

Programme elements

- 02(A).3.1 Standardization of perishable produce (A)
- 02(A).3.2 Quality of production in the agri-food sector (B)

Programme activity 02(A).4: Food and agricultural statistics

Programme element

- 02(A).4.1 Co-operative projects related to the introduction of new agricultural statistics in transition countries (A)
- 02(A).4.2 Development of statistics on agriculture-related environmental problems (A)
- 02(A).4.3 Supply and demand for agricultural statistics: assessment of methods and practices of publishing and disseminating agricultural statistics (C)
- 02(A).4.4 Contribution to FAO recommendations for agricultural censuses (C)

SUB-PROGRAMME 02(B) - TIMBER

Authority: Programme of work of the Timber Committee, approved by the Committee at its forty-eighth session (ECE/TIM/54, paras. 54-80 and Annex I)

Programme activity 02(B).1: Medium- and long-term trends, prospects and policies for forestry and forest products

Programme elements

02(B).1.1 Appraisal of long-term timber trends and prospects

02(B).1.2 Medium-term trends in industry structure and markets in specific forest products sectors

02(B).1.3 Trends, prospects and policies in forestry and forest products in southern Europe

Programme activity 02(B).2: Current forest products market developments and short-term prospects, including international trade

Programme elements

02(B).2.1 Review of production, trade, consumption and prices of forest products

Programme activity 02(B).3: Forest technology, management and training

Programme elements

02(B).3.1 Silvicultural operations and general management aspects

02(B).3.2 Wood harvesting and transport

02(B).3.3 Vocational training, applied ergonomics, occupational safety and health

Programme activity 02(B).4: Economic, technological and managerial issues for the wood-working industries

Programme elements

02(B).4.1 Development and introduction of new technologies and management methods in the wood-working industries, including furniture

02(B).4.2 Development of new products, markets and applications for forest products

02(B).4.3 Energy conservation and self-sufficiency in the mechanical wood-processing industries

02(B).4.4 Programme of assistance to the economies in transition in eastern and central Europe

02(B).4.5 Competitivity of sawnwood

Programme activity 02(B).5: Environmental and resource conservation issues

Programme elements

02(B).5.1 Quantification and evaluation of the environmental benefits of forests

02(B).5.2 Economic, silvicultural, ecological and technical problems of the rational use of forest biomass

02(B).5.3 Implications of air pollution and other damage to forests for wood supply and markets

02(B).5.4 Information exchange on occurrences of sudden and severe damage to forests

02(B).5.5 Problems in the forestry and forest industry arising from radiation contamination

Programme activity 02(B).6: Forest and forest products economics and statistics

Programme elements

02(B).6.1	Publication of the Timber Bulletin
02(B).6.2	Selected problems of economics and statistics of forestry and forest products
02(B).6.3	Forest resource analysis
02(B).6.4	Transfer of economic and statistical methods and experience in the forest and forest products sector

SUB-PROGRAMME 03 - ENVIRONMENT

Authority: Programme of work of the Senior Advisers to ECE Governments on Environmental and Water Problems, approved by the Senior Advisers at their fourth session (ECE/ENVWA/18, paras. 62-68 and Annex III).

Programme activity 03.1: Policy issues

Programme elements

- 03.1.1 Environment and economics (B)
- 03.1.2 Environmental and water statistics (C)
- 03.1.3 Responsibility and liability (B)
- 03.1.4 Environmental rights and obligations (B)
- 03.1.5 Improvement of environmental management in countries with economies in transition (A)
- 03.1.6 Systems for obtaining and exchanging reliable environmental information (B)
- 03.1.7 Bilateral and multilateral financial co-operation of relevance to environmental protection (B)
- 03.1.8 Environmental policy performance reviews (A)

Programme activity 03.2: Environmental impact assessment

Programme elements

- 03.2.1 Interim implementation of the Convention on Environmental Impact Assessment in a Transboundary Context (A)

Programme activity 03.3: Air pollution problems

Programme elements

- 03.3.1 Information on activities of the Executive Body for the Convention on Long-range Transboundary Air Pollution (A)
- 03.3.2 Selected issues of air pollution (C)

Programme activity 03.4: Environmental technology and waste management

Programme elements

- 03.4.1 Regional strategies for integrated waste management (A)
- 03.4.2 Evaluation of energy and resource-saving technologies in the pulp and paper industry (C)
- 03.4.3 Reduction, replacement, recovery, recycling and re-utilization of industrial wastes (B)
- 03.4.4 Low-waste technology and environmentally sound products (B)
- 03.4.5 Management of hazardous chemicals (A)

Programme activity 03.5: Water management

Programme elements

- 03.5.1 Convention on the Protection and Use of Transboundary Watercourses and International Lakes (A)
- 03.5.2 Ecosystems approach to water management (B)
- 03.5.3 Water-quality objectives and criteria (B)
- 03.5.4 Protection of inland waters against eutrophication (B)
- 03.5.5 Prevention and control of water pollution from fertilizers and pesticides (B)

Programme activity 03.6: Industrial accidents

Programme elements

- 03.6.1 Convention on the Transboundary Impacts of Industrial Accidents (A)

Programme activity 03.7: Flora, fauna and their habitats

Programme elements

- 03.7.1 Assessment of the status of threatened and migratory species in Europe (C)

SUB-PROGRAMME 04 - HUMAN SETTLEMENTS

Authority: Programme of work of the Committee on Housing, Building and Planning, approved by the Committee at its fifty-first session (ECE/HBP/80, paras. 62-72 and Annex III).

Programme activity 04.1: Integrated settlements policies and strategies

Programme elements

- 04.1.1 Human settlements situation and related current trends and policies
- 04.1.2 Comprehensive policies for renewal and modernization of human settlements
- 04.1.3 Human settlements problems in southern Europe
- 04.1.4 Planning for sustainable tourism development in the ECE region
- 04.1.5 Human settlements policies in the context of socio-economic transition
- 04.1.6 Sustainable development of human settlements

Programme activity 04.2: Urban and regional planning

Programme elements

- 04.2.1 Promotion of international co-operation in the field of urban and regional research
- 04.2.3 Planning for recreation and leisure areas
- 04.2.6 Impact of technological change on urban and regional development (technopoles)

Programme activity 04.3: Housing policies

Programme elements

- 04.3.1 Housing forecasting and programming
- 04.3.3 Socio-economic aspects of housing modernization policies
- 04.3.4 Distributional aspects of housing and taxation policies

Programme activity 04.4: Building

Programme elements

- 04.4.2 Promotion of energy conservation and a healthy indoor climate in buildings
- 04.4.3 Promotion of international trade in construction products
- 04.4.4 International harmonization of the technical content of building regulations
- 04.4.5 Building pathology and prevention of disorders
- 04.4.6 Construction in seismic regions

Programme activity 04.5: Human settlements statistics

Programme elements

- 04.5.1 Development of human settlements statistics

SUB-PROGRAMME 05 - INDUSTRIAL DEVELOPMENT

05(A) - CHEMICALS

Authority: Programme of work of the former Chemical Industry Committee, approved by the Committee at its twenty-third session (ECE/CHEM/77, paras. 49-54 and Annex I).

Programme activity 05(A).1: Long- and medium-term trends and prospects for sustainable development in the chemical industry

05(A).1.1 Market trends and outlook for selected chemical products
05(A).1.2 Sustainable development in the chemical and related industries

Programme activity 05(A).2: Statistics and current developments in the chemical industry, including international trade

Programme elements
05(A).2.1 Annual Review of the Chemical Industry
05(A).2.2 Studies of national developments in the chemical industry
05(A).2.3 Development of internationally comparable statistics, including those of specialized products
05(A).2.4 Publication of the Bulletin of Trade in Chemical Products

Programme activity 05(A).3: Economic issues and information on the chemical industry including assistance to countries in transition

Programme elements
05(A).3.1 Changes in eastern chemical markets - the role of joint ventures, wholly-owned subsidiaries and industry federations
05(A).3.2 ECE Directory of the Chemical Industry

Programme activity 05(A).4: Environmental and resource issues in the chemical industry

Programme elements
05(A).4.1 The rational use of water and its treatment in the chemical industry
05(A).4.2 Substitutes for tripolyphosphate in detergents
05(A).4.3 Management of plastic wastes in the ECE region

Programme activity 05(A).5: Advanced chemical processes and products

Programme elements
05(A).5.1 Engineering plastics

05(B) - ENGINEERING INDUSTRIES AND AUTOMATION

Authority: Programme of work of the Working Party on Engineering Industries and Automation, approved by the Working Party at its eleventh session (ECE/ENG.AUT/46, para. 35 and Annex I)

Programme activity 05(B).1: Current medium- and long-term trends and prospects in engineering industries and automation

Programme elements

05(B).1.1 Medium- and long-term assessment of engineering industries within national, regional and global economies (A)

05(B).1.2 Current developments and prospects in the engineering industries and automation, including appropriate aspects of international co-operation in this sector (A)

Programme activity 05(B).2: The role of engineering industries in environmental protection and resource saving

Programme elements

05(B).2.1 Foundry production and ecology (B)

05(B).2.2 Low-waste processes and automated equipment for the production of precision instruments for engineering industries (C)

Programme activity 05(B).3: Special issues in engineering industries and automation of relevance to economies in transition

Programme elements

05(B).3.1 Adjustment of engineering industries in economies in transition (A)

Programme activity 05(B).4: Selected issues in the engineering industries and in automation

Programme elements

05(B).4.1 Food-processing machinery including packaging techniques (C)

05(B).4.2 Rehabilitation engineering (A)

05(B).4.3 New materials and their application in engineering industries (B)

Programme activity 05(B).5: Statistics in engineering industries and automation

Programme elements

05(B).5.1 Development of internationally comparable statistics (A)

05(B).5.2 Publication of the Bulletin of Statistics on World Trade in Engineering Products (C)

05(C) - STANDARDIZATION

Authority: Programme of work of the former Meetings of Government Officials Responsible for Standardization Policies, approved by the Eleventh Meeting of Government Officials (ECE/STAND/32, paras. 53-54 and Annex).

Programme activity 05(C).1: Co-ordination

Programme elements

05(C).1.1 Identification of problems

05(C).1.2 Regular guidance for programme of work for international standardization through identification of sectors which are of interest to member Governments

05(C).1.3 Preparation and implementation of recommendations

05(C).1.4 Identification of sectors which could lend themselves to priority preparation of multilateral or bilateral agreements for the recognition of test results and of recommendations to that effect to interested Governments and bodies

Programme activity 05(C).2: Harmonization

Programme elements

05(C).2.1 Review of developments, prospects and problems at the international, regional and national levels

05(C).2.2 Measures to facilitate the implementation of standards and technical regulations

05(C).2.3 Approval of definitions of terms used internationally in the fields of standardization and related activities

05(C).2.4 Presentation of ECE recommended standards and harmonized technical regulations

05(C).2.5 Preparation and implementation of recommendations

05(C).2.6 Measures to facilitate the harmonization of principles and practices of standardization and related activities

Programme activity 05(C).3: Conformity assessment

Programme elements

05(C).3.1 Identification of problems

05(C).3.2 Measures to achieve mutual confidence in the technical competence and reliability of national certification systems

05(C).3.3 Promotion of international certification systems and arrangements

05(C).3.4 Establishment of normative documents related to testing activities and laboratory accreditation

05(C).3.5 Aspects of metrology relevant to testing activities

05(D) - STEEL

Authority: Programme of work of the former Steel Committee, approved by the Committee at its fifty-eighth session (ECE/STEEL/72, paras. 84-88 and Annex I).

Programme activity 05(D).1: Long-term trends and prospects in the iron and steel industry

Programme elements

05(D).1.1 Long-term prospects in the iron and steel industry

Programme activity 05(D).2: Current developments and medium-term prospects in the iron and steel industry, including international trade

Programme elements

05(D).2.1 Short-term developments and prospects in the steel industry and the steel market

05(D).2.2 Studies of national developments in the iron and steel industry

Programme activity 05(D).3: Economic and technological issues in the iron and steel industry

Programme elements

05(D).3.1 Producers' and users' metallurgical requirements in the welding of steel products

05(D).3.2 The steel industry in countries in transition towards market-economy conditions

Programme activity 05(D).4: Environmental and resource issues in the iron and steel industry

Programme elements

05(D).4.1 Protection against air and water pollution

05(D).4.2 Steel product quality and maximum utilization of scrap

Programme activity 05(D).5: Iron and steel statistics

Programme elements

05(D).5.1 Development of steel statistics

05(D).5.2 Publication of steel statistics

05(D).5.3 Statistics on iron and steel scrap

SUB-PROGRAMME 06 - INTERNATIONAL TRADE AND DEVELOPMENT FINANCE

Authority: Programme of work of the Committee on the Development of Trade, approved by the Committee at its thirty-ninth session (ECE/TRADE/173, para. 26 and Annex).

06(A) - TRADE FACILITATION

Programme activity 06(A).1: International trade procedures and contract practices

Programme elements

06(A).1.1 Facilitation of international trade procedures including documentation, trade data elements and automatic data interchange (1)

06(A).1.2 Preparation and revision of Guides and General Conditions relating to contracts for international commercial transactions (2)

06(B) - TRADE

Programme activity 06(B).1: Analysis and review of recent and prospective trade trends, policies and problems

Programme elements

06(B).1.1 Review of recent and prospective trends, policies and problems affecting intraregional trade, including financing and compensation trade (1)

Programme activity 06(B).2: The development and transparency of market information, marketing and financing techniques and improved business contacts

Programme elements

06(B).2.1 Information relevant to the promotion of trade and industrial co-operation (5)

06(B).2.2 Business opportunities and the promotion and diversification of intraregional trade (4)

Programme activity 06(B).3: Promotion of trade through investment and industrial co-operation

Programme elements

06(B).3.1 Review of recent and prospective trends and policies affecting foreign investment, joint ventures and other forms of industrial co-operation and consideration of means for creating favourable conditions for foreign investment and industrial co-operation (2)

Programme activity 06(B).4: Trade problems of the member countries of the ECE which are developing from the economic point of view

Programme elements

06(B).4.1 Review of trade problems specific to these member countries and consideration of action regarding identified problems and measures to improve their trade promotion efforts (3)

SUB-PROGRAMME 07 - ENERGY */

Authority: Programme of work approved by the Senior Advisers to ECE Governments on Energy at their seventh session (ECE/ENERGY/15, paras. 19-23 and Annex)

Programme activity 07.1: Energy programmes, policies and prospects

Programme elements

07.1.1 National energy programmes, policies and prospects

07.1.2 Overview of energy activities in ECE

Programme activity 07.2: Interface between energy and the environment, in particular sustainable development

Programme elements

07.2.1 Interface between energy and environment: sustainable development

07.2.2 Techniques for the evaluation of alternative instruments in the light of environmentally-sustainable developments

Programme activity 07.3: Energy demand and supply

Programme elements

07.3.1 Significant new developments affecting energy demand and supply in the short and medium run

07.3.2 New and renewable sources of energy

07.3.3 End-use demand

Programme activity 07.4: Energy trade and co-operation

Programme elements

07.4.1 Market adaptation of energy-intensive industries in central and eastern Europe

07.4.2 Energy trade in the ECE region in the world-wide context

Programme activity 07.5 Energy conservation and efficiency

Programme elements

07.5.1 Energy conservation developments, policies and prospects in the region

07.5.2 Energy efficiency 2000

07.5.3 Energy efficiency standards

07.5.4 Specific measures

Programme activity 07.6: General energy statistics

Programme elements

07.6.1 Annual Bulletin of Energy Statistics for Europe

07.6.2 Comprehensive ECE energy demand/supply balances for past and future years, and ECE energy data bank

*/ Note: A consolidated programme of work covering the Energy sub-programme as a whole will be submitted to the Committee on Energy at its first session in November 1991, reflecting also the programmes of former Principal Subsidiary Bodies in the energy sector appearing on the following three pages.

COAL

Authority: Programme of work of the former Coal Committee, approved by the Committee at its eighty-sixth session (ECE/COAL/121, paras. 73-81 and Annex I).

Programme activity 04.1: Medium and long-term prospects

Programme elements

04.1.1 Prospects for the coal industry in the ECE region

04.1.2 World coal trade up to the year 2010

Programme activity 04.2: Current developments, including international coal trade and statistics

Programme elements

04.2.1 Review of short-term fluctuations in the demand for and supply of solid fuels

04.2.2 Examination of draught survey techniques and equipment specification for determining the weight of bulk coal cargoes

04.2.3 Impact of the economic reforms in eastern and central Europe on institutions and practices in international coal trade

04.2.4 Monitoring of the application of the International Codification System for Medium- and High-rank Coals

Programme activity 04.3: Selected technical and economic issues of underground coal mining

Programme elements

04.3.1 Technical progress in underground mining processes

04.3.2 Economic and organizational issues of underground mining

04.3.3 Measures to improve mine safety in underground extraction of coal

04.3.4 Development of more efficient mining systems

Programme activity 04.4: Selected technical and economic issues of opencast coal mining

Programme elements

04.4.1 Technical progress in opencast mining processes

04.4.2 Economic and organizational issues of opencast mining

04.4.3 Environmental aspects of opencast mining

Programme activity 04.5: Coal research and development issues

Programme elements

04.5.1 Review of the activities of national mining research institutes

04.5.2 Introduction of computers for process control and data processing in mines

04.5.3 Problems of coal extraction at great depth

Programme activity 04.6: Coal preparation and utilization

Programme elements

04.6.1 New coal utilization technologies

04.6.2 Utilization of low-calorific-value fuels

04.6.3 Preparation of a new international classification of coals

04.6.4 Elaboration of a specification of minestone which may be used for civil engineering works

04.6.5 Promotion of wider use of coal in industry and other sectors

ELECTRIC POWER

Authority: Programme of work approved by the Working Party on Electric Power at its first session (ENERGY/WP.2/1, para. 17 and Annex II)

Programme activity 06.1: The implication of economic reforms in central and eastern Europe on electric power demand, supply and co-operation

Programme elements

06.1.1 Possibilities of refurbishing fossil-fired power stations, taking into account environmental requirements

06.1.2 European interconnection studies and exercises

06.1.3 Round table on the development of electric power systems and public acceptance

Programme activity 06.2: Environmental aspects in electric power

Programme elements

06.2.1 An environmental appraisal of combined cycle power plants

06.2.2 Cost-benefit analysis and strategies of pollutant emissions in thermal power stations. Case studies, policies and criteria

06.2.3 Programmes for the development of environmentally-friendly coal-fired power stations

06.2.4 Progress in the application of formal environmental impact analysis

06.2.5 Radioactive elements in ash and environmental implications

06.2.6 Implication of climate change for electricity supply

06.2.7 Perception of environmental impact by overhead power lines

Programme activity 06.3: Sustainable development and energy efficiency

Programme elements

06.3.1 Combined production of electric power and heat

06.3.2 Policy to support demand-side management

Programme activity 06.4: Electric power developments, policies and statistics

Programme elements

06.4.1 Electric power situation, prospects and policies in the ECE region

06.4.2 Interconnection of networks in Europe

06.4.3 Co-ordination of exchange of maps of high-voltage electric power networks

GAS */

Authority: Programme of work approved by the Working Party on Gas at its first session (ENERGY/WP.2/1, para.17 and Annex I)

Programme activity 07.1: Economic reforms and restructuring in eastern and central Europe - their implications and significance on gas markets and the gas industry in the ECE region

Programme elements

07.1.1 Gas pricing principles and tariff design, including market adaptation (1)

Programme activity 07.2: Developments in the gas industry, including trade and interconnections/extensions of gas networks

Programme elements

07.2.1 Future role of gas (natural gas and LPG) in meeting energy requirements (1)
07.2.2 Developments in gas availabilities and consumption (2)
07.2.3 Gas trade (3)
07.2.4 Interconnections and extension of gas networks in Europe (4)
07.2.5 Assessment of natural gas resources, including geological and geophysical methods of prospecting for natural gas (6)
07.2.6 Construction, management and maintenance of gas transport systems (5)
07.2.7 Underground gas storage (8)
07.2.8 Large-scale storage of LPG (7)

Programme activity 07.3: Gas industry and the environment, including climate change and sustainable development

Programme elements

07.3.1 Developments in the gas industry to reduce repercussions on the environment in the end-use of natural gas and LPG (1)
07.3.2 Environmental problems associated with the exploration, production and processing of natural gas for pipeline transport (3)
07.3.3 Interrelationship between gas and climate change (2)
07.3.4 Safety and environmental measures affecting underground gas storage (5)
07.3.5 Methane emissions (4)

Programme activity 07.4: Rational use of gas, including conservation and efficiency measures

Programme elements

07.4.1 Gas saving and rational use (1)
07.4.2 Impact of new technology on the use of gas, where it has a premium value for a particular process (2)
07.4.3 Use of gaseous fuels in motor vehicles (3)
07.4.4 New developments in gas distribution systems and operational practices (5)
07.4.5 Use of computers in the gas industry (4)

*/ Note: The Working Party on Gas rank-ordered the programme elements within each programme activity.

SUB-PROGRAMME 08 - SCIENCE AND TECHNOLOGY

Authority: Programme of work of the Senior Advisers to ECE Governments on Science and Technology, approved by the Senior Advisers at their eighteenth session (ECE/SC.TECH/39, paras. 49-51 and Annex I).

Programme activity 08.1: Medium- and long-term perspectives in science and technology

Programme elements

08.1.1 Science and technology trends in the region and in selected sectors

Programme activity 08.2: Current developments in science and technology policies

Programme elements

08.2.1 Review of changes in national policies, priorities and institutions, and international co-operation

08.2.2 R and D policies and economies in transition

Programme activity 08.3: Selected issues in science and technology

Programme elements

08.3.1 Inventory of existing safety guidelines in biotechnology

08.3.2 Prediction of earthquakes

SUB-PROGRAMME 09 - TRANSPORT, COMMUNICATIONS AND TOURISM

Authority: Programme of work of the Inland Transport Committee, approved by the Committee at its fifty-third session (ECE/TRANS/85, paras. 162-165 and Add.1)

Programme activity 09.1: Transport perspectives

Programme elements

09.1.1 Review of general trends with regard to transport development and transport policy (A)

09.1.2 Analysis of specific transport economic issues (B)

09.1.3 Development of transport in the Mediterranean Region (C)

Programme activity 09.2: Transport infrastructure

Programme elements

09.2.1 Road transport infrastructure (A)

09.2.2 Rail transport infrastructure (A)

09.2.3 Inland waterway infrastructure (A)

09.2.4 Linking of the European transport network to that of other regions (C)

Programme activity 09.3: Transport vehicles and vessels

Programme elements

09.3.1 Harmonization and improvement of regulations and recommendations for road vehicles (A)

09.3.2 Arrangements for the elimination of technical barriers to international trade of motor vehicles and their equipment and parts (A)

09.3.3 Harmonization and improvement of standards for inland navigation vessels (B)

Programme activity 09.4: Transport operations and facilitation

Programme elements

09.4.1 Harmonization of requirements concerning international road transport and facilitation of its operations (B)

09.4.2 Harmonization of requirements concerning international railway transport and facilitation of its operations (B)

09.4.3 Harmonization of requirements concerning international inland waterway transport and facilitation of its operations, including the study of legal provisions (B)

09.4.4 Harmonization of requirements concerning more than one mode of transport (B)

09.4.5 Promotion of combined and multimodal transport (B)

09.4.6 Harmonization of regulations and standards relating to the international transport of perishable foodstuffs and facilitation of its operations (B)

Programme activity 09.5: Transport safety

Programme elements

09.5.1 Road transport safety (A)

09.5.2 Inland water transport safety (A)

09.5.3 Safety requirements for the construction, maintenance and handling of containers and piggyback transport equipment (B)

Programme activity 09.6: Transport of dangerous goods

Programme elements

09.6.1 Establishment and updating of general rules for the transport of dangerous goods within the framework of the Economic and Social Council's Committee of Experts (A)

09.6.2 Regulations on the transport of dangerous goods by road, rail, inland waterways and combined transport (A)

Programme activity 09.7: Transport aspects of energy saving and environmental protection

Programme elements

09.7.1 Promotion of economy and efficiency in transport (B)

09.7.2 Impact of transport infrastructure and operations on the environment including pollution and noise (A)

Programme activity 09.8: Transport statistics and information

Programme elements

09.8.1 Development of internationally comparable and agreed standards including methods of collection and definitions, concerning inland transport and road traffic accident statistics (B)

09.8.2 Publication of the Annual Bulletin of Transport Statistics for Europe (C)

09.8.3 Publication of Statistics of Road Traffic Accidents in Europe (C)

09.8.4 Publication of the results of the road traffic censuses (C)

09.8.5 Periodical circulation of selected transport information (C)

09.8.6 Harmonization of transport statistics in Europe (C)

09.8.7 Publication of an annual bulletin on transport in Europe (C)

Programme activity 09.9: Facilitation of movement and transport of disabled persons

Programme elements

09.9.1 Road transport aspects (C)

09.9.2 Rail transport aspects (C)

09.9.3 Inland water transport aspects (C)

SUB-PROGRAMME 10 - STATISTICS

Authority: Programme of work of the Conference of European Statisticians, approved by the Conference at its thirty-eighth session (ECE/CES/36, paras. 47-77 and Annex I).

Programme activity 10.1: Organization and operation of statistical services

Programme elements

- 10.1.1 Issues of statistical policy
- 10.1.2 Adaptation of statistical services to transition and integration processes in Europe
- 10.1.3 Promotion of the co-ordination of international statistical work in the ECE region

Programme activity 10.2: Statistical information technology

Programme elements

- 10.2.1 Use of Electronic Data Processing for statistical purposes
- 10.2.2 Statistical Computing Programme (SCP)
- 10.2.3 Design and development of statistical databases

Programme activity 10.3: Economic statistics

Programme elements

- 10.3.1 Development of national accounts
- 10.3.2 Foreign trade statistics
- 10.3.3 Indicators of short-term economic and technical change
- 10.3.4 Manufacturing statistics
- 10.3.5 Agriculture and forest statistics
- 10.3.6 Statistics of services
- 10.3.7 Transport statistics
- 10.3.8 Statistics of household income
- 10.3.9 Price and quantity statistics
- 10.3.10 International comparisons
- 10.3.11 Application of international standard classifications in national economic statistics
- 10.3.12 Business registers in national statistical offices
- 10.3.13 Methodological issues in the collection, processing, dissemination and analysis of economic statistics

Programme activity 10.4: Social and demographic statistics

Programme elements

- 10.4.1 Co-ordination of social and demographic statistics
- 10.4.2 Methodological issues in the collection, processing, dissemination and analysis of social and demographic statistics
- 10.4.3 Registers for social and demographic statistics in national statistical offices
- 10.4.4 Application of international standard classifications in national social and demographic statistics
- 10.4.5 Labour force statistics
- 10.4.6 Migration statistics
- 10.4.7 Population and housing censuses
- 10.4.8 Statistics on the role and situation of women
- 10.4.9 Human settlements statistics
- 10.4.10 Demographic projections
- 10.4.11 Fertility surveys

Programme activity 10.5: Natural resource and environment statistics

Programme elements

10.5.1 Energy statistics

10.5.2 Development of concepts, definitions and classifications in individual areas of environment statistics

10.5.3 Development of an international environmental data service

10.5.4 Methodological problems of environment statistics

10.5.5 Frameworks for environment statistics

Programme activity 10.6: Support for ECE publications, studies and projects

Programme elements

10.6.1 Publication of statistical bulletins

10.6.2 Support for the statistical work of other ECE Principal Subsidiary Bodies

10.6.3 Provision of statistical information for ECE studies and projects

10.6.4 Substantive support for statistical activities financially supported by UNDP

ANNEX II

SUB-PROGRAMME 00 - POLICY AND CO-ORDINATION OF THE WORK OF THE COMMISSION AS A WHOLE

Authority: Terms of reference of the Commission; relevant resolutions and other decisions of the Economic and Social Council and the Commission.

PROGRAMME ACTIVITY 00.1: ACTIVITIES OF THE COMMISSION AS A WHOLE AND PROGRAMME OF WORK AND PRIORITIES

00.1.1 Review and guidance of the activities of the Commission as a whole: evaluation, co-ordination and formulation of the programme of work

Description: At its annual sessions the Commission will consider its work as a whole; review and evaluate its own activity as well as that of its subsidiary bodies; guide the policy orientation, co-ordination and planning of the work carried out by the subsidiary bodies under its auspices; and formulate and approve its programme of work.

Work accomplished and to be undertaken: The Commission performs this function with the assistance of its Sessional Committee as appropriate, by considering at its annual sessions the reports of its subsidiary bodies on their work and the Executive Secretary's reports on the implementation of its relevant resolutions and decisions. The Commission considers and approves annually its programme of work for the following year and endorses in principle, subject to review at the following session, its long-term programme of work covering the next five years. The policy guidance given by the Commission, including measures for co-ordination, concentration and integration of all activities carried out under the Commission's auspices, is embodied in its resolutions and other decisions to be implemented, as appropriate, by member Governments, by the Commission's subsidiary bodies and by its secretariat.

Duration: Continuing.

00.1.2 The activities of the Economic Commission for Europe (decisions A (45) and O (45))

Description: The Commission, in its decision A (45), stressed the importance of the political and economic reforms, and the profound and rapid changes taking place in countries members of ECE. It set up a Special Working Group (SWG) (a) to define priority areas for future action by the ECE; (b) to develop practical measures in these priority areas in order to improve the usefulness of the work undertaken by the ECE; (c) to elaborate, in sectors not identified as priorities, broad outlines of the work which are relevant to promoting the process of economic reform and to integrating the economies in transition with the global economy; (d) to redefine, where appropriate, the mandates of the Principal Subsidiary Bodies and to make recommendations for the strengthening, the elimination, merging or creation of Principal Subsidiary Bodies; (e) to make relevant recommendations for decision to a resumed session of the forty-fifth session in December 1990.

In its decision O (45) adopted at that resumed session, the Commission decided on the following priority areas of activity: environment, transport, statistics, trade facilitation, and economic analysis. It also decided on practical measures in these priority areas and on the broad outlines of work in sectors not identified as priorities, in order to promote the process of economic reform and integrating the economies in transition with the global economy. The Commission also agreed on a series of measures on the methods of work, the structure and the resources of the Commission.

Work to be undertaken: [To be completed as may be necessary]

Duration: 1990/1991

00.1.3. The work of the Commission concerning economies in transition in eastern and central Europe

Description: Taking into account the fact that the recent and current developments in Europe modify the characteristics and functioning of the societies and economies of countries of the region, the Commission, in its decision D (45), considered that in view of its composition and the nature of the co-operation which it implements it had a role to play in assisting the transition to market economies.

In its decision O (45) the Commission noted that work in its five priority sectors contributed significantly to promoting reform and integration or reintegration of the economies in transition with the economies of the ECE region and therefore with the global economy. It decided, in order to promote the process of economic reform, on broad outlines of work in sectors not identified as priorities, and determined that the primary work methods employed to address transition issues should be workshops and other similar informal fora.

Work accomplished: In accordance with decision D (45) the Senior Economic Advisers discussed practical themes for workshops to be proposed to Principal Subsidiary Bodies concerned, and prepared a list of themes as a basis for the selection of topics that might be considered in a workshop. Further possible themes for workshops were identified in decision O (45). Since the forty-fifth session 13 workshops have been held and preparations are under way for a further 30. The Principal Subsidiary Bodies at their meetings during the year reviewed their programmes and methods of work to permit a rapid and effective response to the needs of the economies in transition. These activities were carried out in close collaboration with the international, intergovernmental and non-governmental organizations, in particular those identified in decisions D (45) and O (45).

Work to be undertaken: [To be completed as may be necessary]

Duration: Continuing.

00.1.4. Institutional arrangements for ECE

Description: At its resumed forty-fifth session the Commission adopted its decision P (45), in which it requested the Chairman of the Commission to convene an ad hoc informal meeting of the Commission, at least once every three months, with, inter alia, the following tasks: (a) to consult on policy matters concerning the activities of the Commission; (b) to assist preparations for the annual sessions of the Commission; (c) to monitor progress in the work programmes of the Commission; (d) to offer any necessary guidance to the Executive Secretary on the work of the Commission.

Work accomplished: The first ad hoc Informal Meeting was held on 5 March 1991.

Work to be undertaken: [To be completed as may be necessary]

Duration: Continuing.

00.1.5 Economic co-operation in the Mediterranean in the light of the Final Act of the CSCE

Description: The Commission and its Principal Subsidiary Bodies pay particular attention to projects and activities of interest to the Mediterranean countries of the ECE region, bearing in mind the relevant provisions of the Final Act and other Concluding Documents of the CSCE. The Executive Secretary co-operates with the secretariats of the Economic and Social Commission for Western Asia and the Economic Commission for Africa and other relevant United Nations bodies and pursues contacts with all Mediterranean countries not members of the Commission, on subjects within the competence of the ECE of common interest to the Mediterranean countries; the Commission's subsidiary bodies identify areas of interest, particularly in the field of transport, for economic co-operation in the Mediterranean within the framework of over-all ECE activities and the Commission's programme of work.

Work accomplished: As requested in paragraph 4 of resolution 1 (45), the Executive Secretary accepted the invitation to attend the CSCE Meeting on the Mediterranean in Palma de Mallorca in September/October 1990, and made a contribution to that Meeting.

Work to be undertaken: [To be completed as may be necessary]

Duration: Continuing

PROGRAMME ACTIVITY 00.2: ECONOMIC DEVELOPMENTS, PROBLEMS AND PROSPECTS IN THE ECE REGION

00.2.1. Review of economic developments, problems and prospects in the ECE region

Description: At its annual sessions the Commission will review economic developments, problems and prospects in the ECE region.

Work accomplished and to be undertaken: The annual economic survey, economic bulletin and other special studies and statistical bulletins prepared and published by the secretariat are made available to the Commission for this annual review.

Duration: Continuing

00.2.2. Population

Description: In accordance with the provisions of decision G (40), the Executive Secretary carries out work in the field of population, within existing resources, and maintains collaboration with the United Nations Population Fund (UNFPA) for the implementation of the relevant recommendations of regional meetings of experts on population convened periodically, but not more than every two years, in co-operation with UNFPA. These meetings aim to provide consultations amongst Governments and the dissemination and exchange of information on population problems and policies in the ECE region.

Work accomplished and to be undertaken: Collaboration with UNFPA is maintained through projects dealing, respectively, with economic and social implications of aging, population and development in southern Europe, integration of population and socio-economic policies, migration, and promotion of fertility and family surveys in the ECE region. Funding for these projects is provided by UNFPA.

Duration: Continuing.

PROGRAMME ACTIVITY 00.3: RESOLUTIONS BEARING ON THE WORK OF THE COMMISSION ADOPTED BY THE ECONOMIC AND SOCIAL COUNCIL AND THE GENERAL ASSEMBLY

00.3.1 Review and follow-up of resolutions adopted by the Economic and Social Council and the General Assembly bearing on the work of the Commission

Description: At its annual sessions, the Commission will review the resolutions and decisions of the Economic and Social Council and the General Assembly which have a bearing on its work and will decide on the action to be taken by it in the light of the provisions of those resolutions and decisions.

Work accomplished and to be undertaken: The Commission undertakes this review on the basis of the Executive Secretary's note in which he brings to the Commission's attention the resolutions and decisions bearing on the work of the Commission which were adopted by the Economic and Social Council and by the General Assembly during the period since the previous session of the Commission, and the relevant work under way.

Duration: Continuing.

00.3.2 The Commission's contribution to the follow-up of the 1985 World Conference to Review and Appraise the Achievements of the United Nations Decade for Women

Description: In accordance with decision J (40), and taking into consideration the results of the 1985 World Conference to Review and Appraise the Achievements of the United Nations Decade for Women, the Executive Secretary will continue to assess developments with respect to the economic role of women in the ECE region in conjunction with other research activities of the secretariat, taking into account the roles and responsibilities of the regional commissions in developing and implementing the system-wide, medium-term plan for women and development and the Nairobi Forward-looking Strategies for the Advancement of Women. By its resolution 1990/12 the Economic and Social Council decided to convene a World Conference on Women in 1995. Work will be undertaken to prepare a regional contribution to the World Conference in 1995.

Work accomplished: The secretariat has undertaken a time use study of women in the ECE region, with the financial support of INSTRAW. The regional commissions, including ECE, have agreed to undertake parallel activities in the field of women in co-operation with INSTRAW.

Work to be undertaken: In accordance with decision H (44) the secretariat will concentrate on an Inventory of the scope and content of time-use/time-budget questionnaires and of time-use studies, and will make this data available to member countries.

Duration: Continuing.

00.3.3. The Report of the World Commission on Environment and Development

Description: The Commission welcomed General Assembly resolution 44/227 on the implementation of General Assembly resolutions 42/186 on the Environmental Perspective to the Year 2000 and Beyond and 42/187 on the World Commission on Environment and Development (WCED), as well as General Assembly resolution 44/288 on the 1992 United Nations Conference on Environment and Development. In its decision H (45) the Commission agreed to intensify its efforts towards promoting and achieving sustainable development by integrating environmental concerns and considerations into projects and programmes in all areas, and reiterated its call upon its subsidiary bodies actively to promote sustainable development as a guiding principle for all relevant activity of the ECE.

Work accomplished: The secretariat co-operated with the Norwegian Government in the preparations for the regional conference at ministerial level (Bergen, 8-16 May 1990) to review progress in the follow-up of selected aspects of the Report of the WCED. The results of the Bergen Conference were communicated to the appropriate Principal Subsidiary Bodies with a view to consideration of the inclusion of possible new sectoral and cross-sectoral activities in the work programmes of the ECE. A Joint Working Group on Environment and Economics was established to consider relevant parts of the outcome of the Bergen Conference.

Work to be undertaken: [To be completed as may be necessary]

Duration: Five years (1988-1992).

00.3.4 Climate change

Description: In its resolution 43/53 the General Assembly recognized climate change as a common concern of mankind, and called on all relevant organizations and programmes of the United Nations system to support the work of the joint WMO/UNEP Intergovernmental Panel on Climate Change (IPCC). In its decision E (45) the Commission welcomed the above resolution, as well as Assembly resolution 44/207, and expressed satisfaction that the substantive issues related to climate change had been taken up by a number of Principal Subsidiary Bodies. It requested the Executive Secretary to continue the assessment of the Commission's programmes, activities and discussions bearing on the relationship of human activities and the climate, taking also into account the work and studies of the IPCC, OECD and IAEA.

Work accomplished: The ECE was represented at the sessions of the IPCC and at the Second World Climate Conference in October/November 1990.

Work to be undertaken: [To be completed as may be necessary]

Duration: Two years (1989/91).

00.3.5. ECE's contribution to the implementation of the International Decade for Natural Disaster Reduction, including Earthquake Prediction

Description: In its resolution 44/236, the General Assembly called upon the regional commissions to play an active role in implementing the activities of the International Decade for Natural Disaster Reduction.

Work accomplished: Following a discussion of decision G (45) by the Senior Advisers on Science and Technology, the report of the Seminar on the Prediction of Earthquakes held in Lisbon (Portugal) in 1988 was transmitted to the secretariats of the Council of Europe and the International Decade for Natural Disaster Reduction, emphasizing the need for a clear assessment of the work done by the different organizations in this field and the division of labour. Problems related to construction in seismic regions will be considered within the programme of work of the Committee on Housing, Building and Planning.

Work to be undertaken: [To be completed as may be necessary]

Duration: Two years (1990-1992).

PROGRAMME ACTIVITY 00.4: CO-OPERATION WITH OTHER INTERNATIONAL ORGANIZATIONS

00.4.1. Review of the Commission's co-operation with other United Nations bodies

Description: At its annual sessions the Commission will review its activities in support of and its contribution to other United Nations programmes, especially those of UNCTAD, UNDP, UNEP, UNFPA and INSTRAW, as well as of the

other regional commissions. It will also consider matters relating to its co-operation with other United Nations bodies including the specialized agencies such as FAO, ILO, UNESCO, UNIDO and WHO, as well as IAEA. Special attention will be paid to problems of the member countries of the ECE which are developing from the economic point of view as part of the Commission's contribution to the global programmes and objectives of the United Nations aiming at economic development.

Work accomplished and to be undertaken: The Commission carries out this review annually on the basis of the Executive Secretary's report on the participation of such organizations and programmes in the Commission's work; on the Commission's own contribution to the programmes of these organizations; and on the secretariat's co-operation with the secretariats of these organizations, including the secretariats of the other regional commissions.

Duration: Continuing.

00.4.2. Review of the Commission's co-operation and co-ordination of activities with other international organizations

Description: At its annual sessions the Commission will review its activities related to co-operation and co-ordination of its activities with other international economic organizations and institutions, and with international non-governmental organizations participating in the work of the Commission and its subsidiary bodies.

Work accomplished and to be undertaken: The Commission undertakes this review annually on the basis of the Executive Secretary's report on the relevant activities arising out of the participation of such organizations and their secretariats in, and the contribution they make to, the work of the Commission and its subsidiary bodies.

Duration: Continuing.

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